

MONTHLY WEATHER MAP

OCTOBER 1959

DEC 17 1959

General Summary of Weather Conditions

October 1959 was a cool and dreary month in most of Canada. Temperatures were almost everywhere below the seasonal normal. With a few exceptions, precipitation was heavy, reaching several times normal fall in the region of the Bay of Fundy, along the St. Lawrence Valley, and in southern Saskatchewan and southwestern Manitoba.

October was a cool month in Newfoundland, particularly in the Avalon Peninsula, where St. John's reported the coldest October in eighteen years of records. The month was rather sunny in Newfoundland - an exception to the general conditions across Canada - and precipitation was about a third below the usual October fall.

October temperatures throughout the Maritimes averaged from normal to a degree below. Temperatures were rather warm early in the month, but turned cool later. As a result of the cloudy weather, afternoon temperatures were generally low and nighttime temperatures rather high.

Precipitation - mostly rain - was heavy in the Maritimes in October, particularly in western Nova Scotia and southern New Brunswick. Many stations near the Bay of Fundy reported the rainiest October on record. Yarmouth, N.S. reported over fifteen inches of rain, far exceeding all previous October amounts in eighty years of records. Several storms passed near the Maritimes during the month. On October 1st, a storm passing to the south of Nova Scotia gave 6.79 inches of rain in twenty-four hours at Yarmouth. On the 25th-26th, a general storm over the Maritimes produced new twenty-four hour records for a number of stations.

October was a cool, wet month in most of Quebec. Temperatures were fairly high early in the month, but abnormally cold later. The cloudy, wet weather kept afternoon temperatures down, and mean temperatures for the month were a degree or two below normal.

Precipitation was for the most part above normal in Quebec. A strip of the Province from Lake St. John along the Saguenay and along the south shore of the St. Lawrence to Gaspé had falls a third to a half below normal, but in other areas, precipitation was heavy. The airports at Montreal and Quebec reported the wettest October in nineteen and seventeen years of records, respectively, amounts at these stations reaching twice the normal October falls. There were notably rainy periods on the 1st and from the 23rd to the 25th. Montreal Airport reported 2.16 inches of rain in twenty-four hours on the 24th-25th, and 1.10 inches in one hour, both records at the Airport for October. Quebec City reported a total of 9.4 inches of snow - 5.9 inches in twenty-four hours on the 20th - also new October records for Quebec Airport.

Ontario also reported an October of cool temperatures, overcast skies, and heavy precipitation. Temperatures averaged a little below normal in southern Ontario, and even exceeded normal slightly at stations near the eastern end of Lake Ontario, but further north averaged about four degrees below the usual values for October. The month began with rather warm temperatures, but turned much cooler later. Afternoon temperatures were low under cloudy skies.

In Ontario precipitation was almost everywhere heavy for October. Stations to the north of Lake Erie reported twice normal falls. Many stations in northern Ontario also reported twice normal precipitation, with two or three times the normal amount of snow. There were small deficiencies, however, west of Lakehead.

October was very cold across the Prairie Provinces, with record snowfalls in southeastern Saskatchewan and southwestern Manitoba. Temperatures averaged from six to ten degrees below normal for October. It was fairly warm for

the first few days of the month, but then temperatures fell abruptly. There were brief warmer spells shortly after mid-month and in the third week, but for the remainder of the month temperatures were generally very low.

In southeastern Saskatchewan and southwestern Manitoba, October 1959 brought record snowfalls, exceeding in most places, and in many by a wide margin, any October snow totals on record in the region. The airport at Brandon, for example, recorded a total of 46.2 inches of snow. This is not only the greatest October snowfall in thirty years of records; it is double the previous record of 23 inches set in 1932, and is equal to the snowfall of the three snowiest Octobers put together. Only five times in thirty years has the October snowfall at Brandon exceeded one-tenth of this amount.

The first snowstorm, which affected mainly southwestern Manitoba, came from a storm centre moving eastward through the Dakotas. Snow began in the area in the evening of October 6th, and in thirty-six hours 18 inches of snow fell at Brandon. Temperatures through the area fell below freezing about midnight on October 6th, and generally failed to rise above it, except for very brief periods, until the morning of the 15th. On the 8th-10th, a second storm passed directly through the area moving from Calgary to Duluth. This storm brought 4.6 inches of snow to Edmonton, about ten inches to Regina, and 18 inches to Pilot Mound. At Winnipeg, the precipitation in both storms was for the most part in the form of rain, occasionally freezing. A third storm passed through southwestern Manitoba from the north on the 25th, giving from four to eight inches of snow in areas southwest of Lake Manitoba. By the end of the month, the snow had disappeared from most of Saskatchewan, but most areas of southwestern Manitoba still had a snow cover of one to six inches.

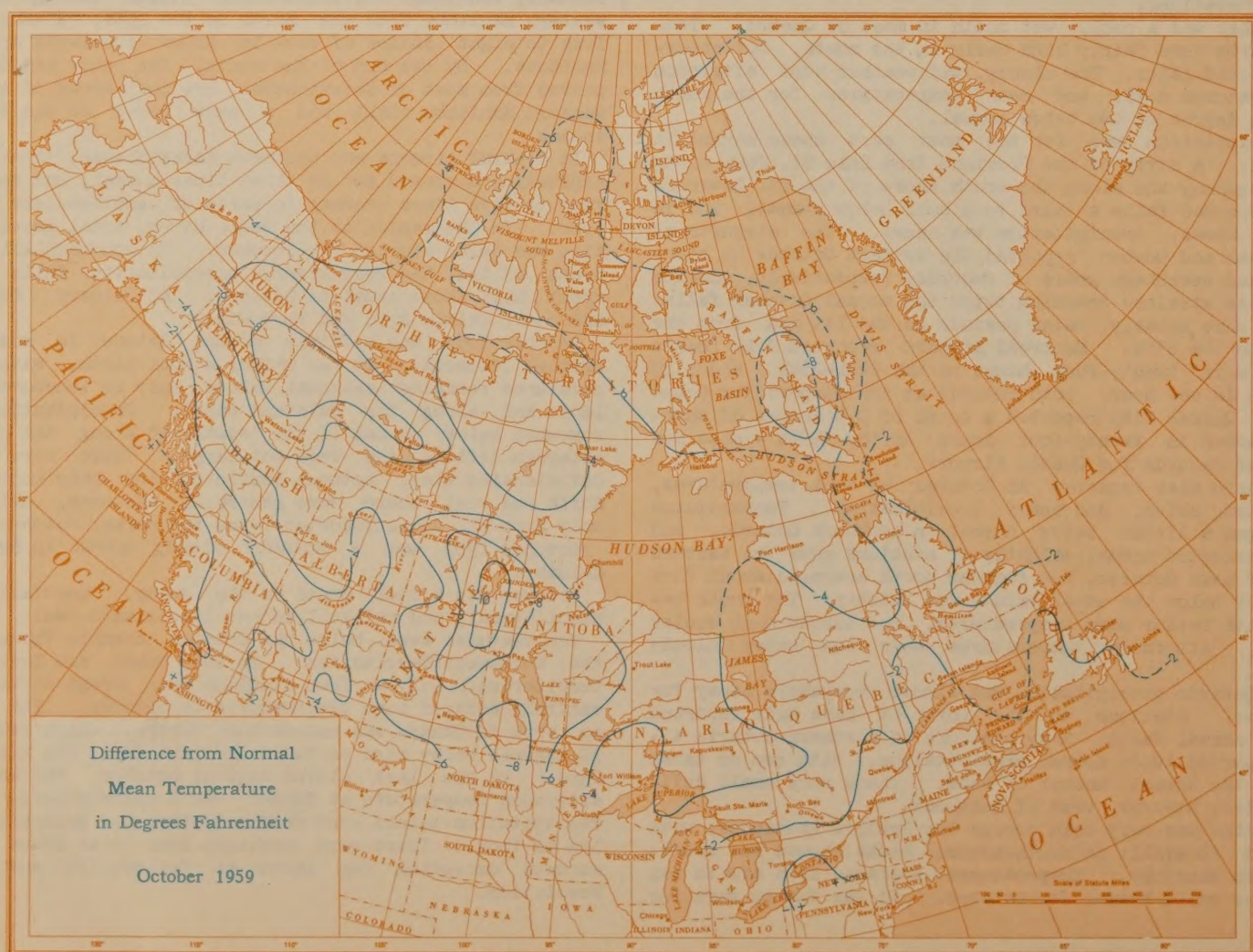
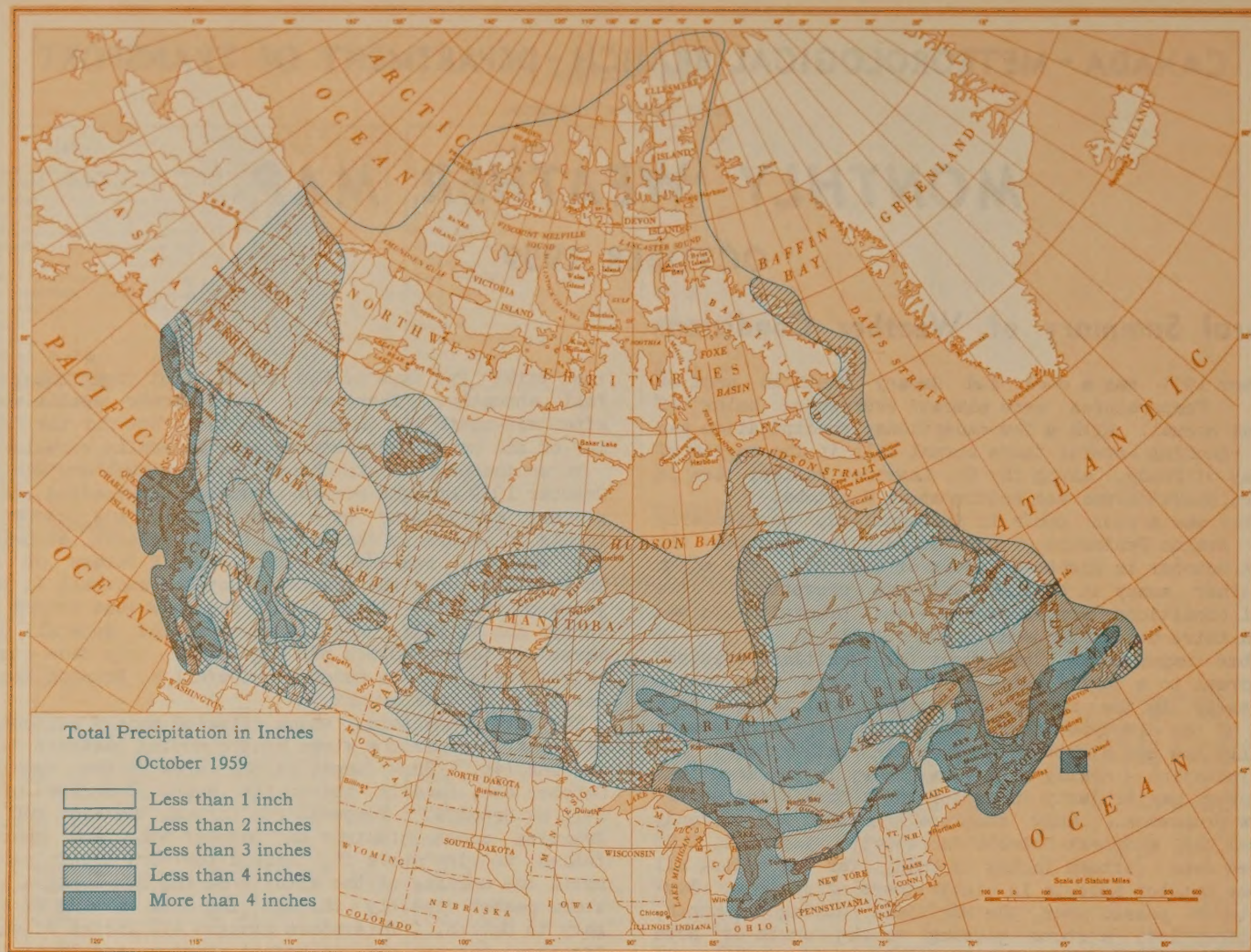
In central Alberta and southern Saskatchewan, total precipitation averaged two or three times normal, and reached four to five times normal in parts of southwestern Manitoba. In the region of the Peace River, total precipitation was below average for October. In southern Alberta, south of the Red Deer River, precipitation falls were about half those usual in October. At Calgary, October was cool, fairly dry, and very windy.

October 1959 was a fairly normal October in most of British Columbia. It was rather a cool month, with temperatures reaching seasonal values only on Vancouver Island and along the mainland coast. Precipitation was somewhat below normal in the southwest along the coast, although deficiencies were not large. There were small deficiencies also, between Penticton and Lake Kootenay. North and west there were generally excesses, although only Fort St. James reported twice the normal October fall.

October 1959 was a notably cloudy month in British Columbia.

October was a cool month in the Yukon. Snowfall was about normal, and rainfall rather less than normal.

Temperatures were below the October normals throughout the Northwest Territories. In the Yukon and Northwest Territories, only a few stations near Great Slave Lake entirely escaped zero temperatures in October. The coldest spot in Canada was undoubtedly Eureka, which recorded 39 degrees below zero on two successive days, the 22nd and 23rd. In the last eleven days of October, the warmest afternoon temperature at Eureka was 7 degrees below zero. Precipitation totals were rather spotty, but generally below an inch. There were excesses near Great Slave Lake, amounts exceeding two inches at Yellowknife and Fort Resolution.



OCTOBER 1959

TEMPERATURE, PRECIPITATION AND SUNSHINE

The temperatures for the month are given in degrees Fahrenheit in the temperature columns under the following headings:
MAX. The highest temperature.
MIN. The lowest temperature.
MEAN The mean temperature for the month.
The remaining columns give the following information:
PRECIP. The total precipitation in inches for the month including the

rainfall and the equivalent of the snowfall.
SUN The total hours of bright sunshine for the month.
SNOW ON The depth of snow in inches lying on the ground at the end of the month (when reported).
The use of A following the station name indicates that the meteorological observations are taken at Airport offices.

British Columbia

STATION	Temperature			Precip.	Sun	Snow on ground
	Max.	Min.	Mean			
SOUTH EAST VANCOUVER ISLAND						
Bear Creek.....	62	31	46	11.2		
Becher Bay.....	61	35	50	5.0		
Chemainus.....				2.9		
Copper Canyon.....						
Cordova Bay.....	62	36	50	3.0		
Cowichan Bay.....	63	33	50	2.7	101	
Cowichan Lake Forestry.....	63	31	49	4.3	72	
Duncan.....						
Duncan Forestry.....	65	27	49	2.0		
Elk Lake.....	64	35	50	3.2		
Esquimalt NPL.....				3.2		
Galiano Island.....						
James Island.....						
Langford Lake.....				4.3		
Little Saanich Mountain.....	64	37	50	3.1		
Pender Island.....				2.1		
River Jordan.....	61	37	50	7.8		
Salt Spring Island.....	63	38	51	2.1		
Salt Spring Is Vesuvius Bay.....	63	33	50	2.1		
Shawigan Lake.....	64	29	49	3.4		
Sidney.....	64	36	50	3.0	105	
Sooke Lake.....				5.1		
Victoria Bay Street.....	65	36	52	3.0		
Victoria Gonzales Heights.....	63	41	51	2.8	115	
Victoria Lansdowne.....	62	34	50	2.7		
Victoria Patricia Bay A.....	65	35	50	2.9		
Victoria Tillium.....	64	29	50	3.3		
EAST VANCOUVER ISLAND						
Alert Bay.....	60	37	49	6.8		
Blind Channel.....				11.6		
Bowser.....				2.0		
Cameron Lake.....						
Campbell River.....	63	33	48	7.1	100	
Cape Lazo.....	63	34	49	2.9		
Chatham Point.....	60	40	49	8.1		
Comox A.....	63	32	49	3.6		0
Cortez Island.....	63	36	49	3.9		
Courtenay.....				3.4		
Cumberland.....				3.7		
Departure Bay.....	67	36	51	2.4		
Duncan Bay.....				7.0		
Nanaimo.....	65	35	50	2.5		
Nanaimo A.....	66	31	49	2.0	110	
Parksville.....	62	30	47	2.3		
Port Hardy A.....	64	33	49	7.2		0
WEST VANCOUVER ISLAND						
Alberni Lupsi Cupel.....	65	30	49	3.8	68	
Alberni McCoy Lake.....	70	28	49	4.4		
Amphitrite Point.....				9.4		
Ash River.....				5.0		
Bamfield West.....	62	34	50	7.4		
Bull Harbour.....	59	36	50	6.8		0
Clayoquot.....						
Estevan Point.....	59	35	50	8.7		0
Gold River.....						
Great Central Lake.....						
Holberg Pump House.....						
Kildonan.....						
Kyuquot.....						
Lowry Lake.....						
Pachena Point.....	60	35	50	6.8		
Port Alberni.....	66	33	50	4.8		
Port Alice.....	68	37	51	6.7		
Quatsino.....	72	37	50	9.1		
Spring Island.....	71	37	51	12.0		
Tahsis.....				9.5		
Tofino A.....	59	34	50	7.9		
Zeballos.....				9.9		
SOUTH COAST						
Alta Lake.....	65	25	44	4.4		
Alta Lake 2.....				4.9		
Anvil Island.....	61	37	50	5.6		
Britannia Beach.....	61	37	49	6.9		
Buntzen Lake.....						
Clovhorn Falls.....						
Garibaldi.....				4.4		
Ioco Refinery.....				6.5		
Lois River Dam.....				5.5		
Merry Island.....				2.5		
Powell River.....	68	38	52	4.1		
Roberts Creek East.....	61	35	49	3.9		
Sechelt.....				2.9		
Seymour Falls.....				12.4		
Stillwater Power House.....				5.2		
Westview A.....	61	30	48	4.0		
QUEEN CHARLOTTE ISLANDS						
Cape St James.....	58	42	51	5.0		0
Langara.....	57	40	49	11.3		0
Masset.....						
Sandspit A.....	64	36	50	5.0	79	
Tlell.....	66	28	49	6.7		
NORTH COAST						
Alice Arm.....	59	30	42	11.6		0
Bella Bella.....				14.2		
Bella Coola.....	67	27	47	7.7		
Ethelda Bay.....	65	32	49	10.2		0
Falls River.....				17.8		
Kemano.....						
Kitimat.....	65	28	47	13.2		

STATION	Temperature			Precip.	Sun	Snow on ground
	Max.	Min.	Mean			
Kitimat Townsite.....	63	25	46	10.2	80	
McInnes Island.....	60	38	49	10.0		0
Namu.....						
Ocean Falls.....	65	36	49	22.8		
Prince Rupert.....	59	34	49	13.8	55	
Stewart.....						
Terrace A.....	64	23	44	6.1		
SKEENA AND MASS RIVER BASINS						
Aiyansh.....						
Babine Lake.....						
Collins Lake.....						
Houston.....	68	4	38	3.0		
Maclure Lake.....				2.4		
New Hazelton.....	66	22	40	2.7		
Smithers.....	67	18	39	2.9	80	
Smithers A.....	66	20	40	2.4		T
Telkwa.....						
COAST MOUNTAINS						
Anahim Lake.....	68	13	35	0.9		
Big Creek.....						
Bralorne.....						
Chilko Lake.....						
Grassy Plains.....	65	15	37	2.2		
Kemano Kildala Pass.....						
Kleena Kleene.....	76	13	39	0.6		0
Nadina River.....				2.5		
Octaa Lake Skins Lake Sp....	64	22	40	2.4		
Tahtsa Lake West.....	61	16	38	6.6		
Tatlayoko Lake.....	64	18	38	2.3		
Wistaria.....						
UPPER FRASER RIVER BASIN						
Aleza Lake.....	66	15	39	4.1		
Barkerville.....	59	4	35	4.8		0
Burns Lake.....	68	15	38	1.9		
Canim Lake.....						
Dog Creek A.....	66	22	40	1.0		0
Engen.....	70	8	37	2.9		
Fort St James.....	65	19	37	3.1		
Horsetly Lake.....	63					
McBride.....	63	10	40	3.5		
100 Mile House.....						
150 Mile House.....	65	16	40	2.5		
Prince George.....						
Prince George A.....	68	12	40	3.5	96	0
Quesnel.....	70	21	42	2.4		
Quesnel A.....	67	20	41	2.7		0
Red Pass Junction.....	61	15	37	3.9		
Vanderhoof.....						
Williams Lake A.....						
LOWER FRASER RIVER BASIN						
Abbotsford A.....	65	32	50	5.5		0
Agassiz.....	68	35	51	8.1	69	
Aldergrove.....	65	28	49	5.9		
Alouette Lake.....				9.0		
Annacis Island.....				4.4		
Burnaby Mtn Terminal.....	63	38	51	6.1		
Burquitlam.....				5.6		
Chilliwack.....	65	34	51	8.1		
Coquitlam Lake.....	66	24	50	12.2		
Cultus Lake.....						
Haney.....	64	34	49	7.7		
Haney UBC Forest.....						
Hollyburn Ridge.....				8.3		
Kensington Prairie.....				4.5		
Ladner.....	63	30	49	3.2		
Langley Lochiel.....	63	32	49	4.9		
Langley Prairie.....				5.2		
Mission.....	65	36	51	6.3		
Mount Seymour.....				10.0		
New Westminster.....	63	36	51	5.6		
New Westm Queen's Park.....						
N Vancouver Mosquito Creek..						
N Vancouver Second Narrows..				6.0		
Pitt Lake.....						
Pitt Meadows.....	65	33	50	8.1		
Pitt River.....				7.4		
Port Coquitlam.....						
Port Kells.....	66	30	50	3.7		
Reidville.....						
Sardis.....				7.0		
Steve Falls.....	68	31	49	8.9		
Steveston.....	62	31	50	3.2		
Sumas Canal.....	65	38	52	8.3		
Vancouver A.....	63	32	51	3.4	99	
Vancouver Brockton Point....						
Vancouver City Hall.....				3.5		
Vancouver Dunbar.....				3.7		
Vancouver Exhibition Park....						
Vancouver Fairview.....						
Vancouver Kingcrest.....				4.3		
Vancouver Kitsilano.....	63	33	51	4.3		
Vancouver FMO.....				5.0	93	
Vancouver Quilchena.....				3.9		
Vancouver South Fraser.....				4.3		
Vancouver UBC.....	59	38	51	3.6	108	
West Vancouver.....				5.1		
West Vancouver Cypress Park..				4.6		
West Vancouver MacBeth.....				5.0		
Whalley.....	65	30	49	5.1		
White Rock.....	61	34	50	3.9		

STATION	Temperature			Precip.	Sun	Snow on ground
	Max.	Min.	Mean			
Whomnock Thorn Hill.....				7.1		
MIDDLE FRASER RIVER BASIN						
East Lillooet.....	69	30	48	1.0		
Hells Gate.....	67	38	49	5.4		
Hope.....	67	35	50	9.1		
Hope Dog Mountain.....						
Hope Kawakwa Lake.....	68	38	51	8.1		
Lillooet.....						
Lytton.....	70	34	50	2.1		
Pemberton Meadows.....						
OKANAGAN RIVER BASIN						
Banker.....						
Chute Lake.....	65	24	39	1.7		
East Kelowna.....	65	26	44	1.2		
Hedley.....	79	27	46	1.6		
Joe Rich Creek.....	67	19	41	1.6		
Kelowna.....	67	29	46	1.2		
Kelowna A.....						
Kelowna Lakeview.....	66	32	47	1.2		
Keremeos.....	71	30	49	0.7		
Kirton.....				1.7		
Mamit Lake.....	70	24	41	1.1		
Manning Park.....	71	23	40	4.4		0
McCulloch.....	64	20	38	1.8		
Okanagan Centre.....	66	31	47	1.7		
Oliver.....	72	23	47	0.7		
Oliver 2.....	72	29	49	0.6	115	
Osoyoos.....	69	28	48	0.5		
Penticton A.....	69	27	47	0.9		
Penticton Sewage Plant.....				0.9		
Princeton A.....	74	27	44	1.7		
Summerland.....	66	31	47	1.1	108	
Summerland Ent Lab.....						
Vernon.....	66	28	46	1.6	93	
Vernon Coldstream Ranch.....	64	26	43	1.8		
KETTLE AND GRANBY RIVER BASINS						
Bridesville.....	64	19	41	1.1		
Carmi.....	64	23	40	2.1		0
Grand Forks.....	69	24	45	0.9		
Greenwood.....	71	21	43	1.3		
WEST KOOTENAY BASIN						
Argenta.....	60	30	44	1.0		
Columbia Gardens.....	69	23	45	2.3		
Crescent Valley.....	65	24	43	2.6	104	
Creston.....	60	29	44	2.4		
Deer Park.....	65	31	46	1.5		
Edgewood.....						
Fauquier.....	64	28	44	2.2		
Kaslo.....	60	28	43	2.6		
Kingsgate.....				3.0		
Lister.....						
Needles Whatshan FH.....				2.2		
Nelson 2.....						
New Denver.....				2.7		
Old Glory Mountain.....	46	10	29	1.9		0
Paterson.....	66	24	43	2.0		
Robson.....				2.3		
Rossland.....	64	27	42	2.9		
Sandon.....				3.7		
Sirdar.....						
South Slocan.....	67	28	45	2.8		
Waneta.....		26		2.2		
Warfield Trail.....	66	31	46	2.2		
West Creston.....	63	27	46	2.1		
EAST KOOTENAY BASIN						
Aberfeldie.....	65	26	43	2.5		
Cranbrook A.....	65	23	41	2.2		
Elko.....	65	26	42	3.4		
Fernie.....						
Kimberley A.....	64	22	41	1.3		0
Newgate.....	70	23	42	3.3		0
Radium Hot Springs.....	58	24	38	1.4		
Wasa.....				1.9		
Wycliffe.....						
THOMPSON RIVER BASIN						
Armstrong.....	65	25	42	2.1		
Ashcroft.....	73	32	49	0.4		
Ashcroft R.....	69	28	45	0.4		0
Barriere.....						
Blue River.....						
Chase.....	67	26	46	1.8		
Eagle Bay.....				3.1		
Heffley Creek.....	62	24	40	1.5		
Hemp Creek Clearwater.....						
Highland Valley.....						
Kamloops A.....	67	29	45	1.0	101	0
Kamloops Exp St.....	68	29	45	1.1		0
Lac le Jeune.....						
Mabel Lake.....				2.3		
Malakwa.....				4.5		
Salmon Arm.....	65	24	44	2.5	64	
Salmon Arm 2.....						
Shuswap Falls.....				2.4		
Sicamous.....	69	28	45	3.2		
Sorrento.....				2.9		
Sugar Lake.....	69	24	43	3.3		
Tappen.....	62	24	44	2.3		
Vavenby.....						
Westwold.....	66	21	42	1.6		

October 1959
British Columbia (cont.)

STATION	Temperature			Precip.	Sun	Snow on ground
	Max.	Min.	Mean			
NORTH COLUMBIA RIVER BASIN						
Brisco.....				1.2		
Cranberry Lake Valemount....	64	22	40	1.2		
Flat Creek.....						
Glacier Avalanche RS.....	59	21	36	5.5		
Golden.....	65	25	41	2.0		
Revelstoke.....	69	29	43	6.1		0
Rogers Pass.....	54	21	35	8.7		
Sidmouth.....						

STATION	Temperature			Precip.	Sun	Snow on ground
	Max.	Min.	Mean			
Spillimacheen.....	61	24	40	1.4		
Stoney Creek.....						
PEACE RIVER BASIN						
Beaton River A.....	67	10	30	1.8		2
Dawson Creek.....	70	3	36	2.6		0
Dawson Creek Radio Beacon....	71	3	36	2.9		
Fort St John A.....	68	14	35	1.8		0
Fort St John Baldonnel.....	69	9	34	1.4		84
Germansen Landing.....	66	12	34	2.2		6

STATION	Temperature			Precip.	Sun	Snow on ground
	Max.	Min.	Mean			
LIARD RIVER BASIN						
Cassiar.....	58	-8	26	3.4		
Dease Lake.....	62	5	31	2.1		2
Fort Nelson A.....	68	-6	30	1.4		T
Smith River A.....	60	-15	24	2.0		5
YUKON AND ALASKA BOUNDARIES						
Cold Fish Lake.....						
Haines APPS No 2.....	52	14	35	1.9		
Telegraph Creek.....						

Alberta

NORTH SASKATCHEWAN RIVER BASIN						
Alder Flats.....	67	15	38	1.8		
Alliance.....						
Alsaak.....						
Brazeau Tower.....				2.1		
Brownfield.....	69	15	36	1.9		
Calmar.....	70	2	37	1.6		
Calmar Townsite.....						
Camrose.....						
Camrose 2.....				3.0		
Chipman.....	68	7	36	2.2		
Compeer.....						
Consort Weeds.....						
Coronation.....	68	14	36	1.5		0
Edmonton A.....	68	10	38	1.6	91	0
Edmonton Namaso A.....	68	10	37	2.4		2
Elk Point.....						
Fort Saskatchewan.....	70	1	37	2.0		
Hardisty.....						
Hughenden.....	65	17	36	1.9		
Kitcoty.....						
Lavoy.....				2.6		T
Lloydminster.....						
Lougheed.....	69	15	36	1.8		
Naco.....	70	14	35	1.0		
Newbrook.....	70	3	35	1.6		
Ranfurly.....	68	6	35	2.5	89	T
Rocky Mountain House.....	74	14	38	1.3		0
Sion.....						
Stettler.....	71	3	37	1.0		
Thorhild.....				1.9		
Thorsby.....						
Vegreville.....	69	-2	36	2.5		
Vegreville 2.....	69	-11	35	2.4		
Vermilion A.....	69	-1	35	1.9		0
Viking.....						
Vilna.....	68	15	35	2.2		
Wadena Hemaruka.....	68	12	34	0.8		
Wetaskiwin.....	69	1	36	2.8		
RED DEER RIVER BASIN						
Bindloss.....						
Bowden.....						
Drumheller.....	75	14	39			
Empress.....	70	14	38	0.2		
Excel.....						
Hanna.....	68	11	37	0.6		
Hillside.....	68	0	36	1.2		
Hussey.....						
Jennett.....						
Lacombe.....	72	5	37	1.2	73	0
Louisana.....						
Olde.....	74	10	38	1.2	124	
Oyen.....						
Pollockville.....	71	8	35	0.9		
Red Deer.....	73	11	38	1.1		0
Red Deer Penhold A.....	73	12	38	1.1		0
Rimbey.....						
Sibbald.....						
Sibbald 2.....						
Three Hills.....	75	5	37	0.6		
Trochu 2.....						
Trochu Equity.....	73	8	37	1.2		0
Trochu Wimbourne.....	73	6	37	0.8		
Westward Ho.....						
SOUTH SASKATCHEWAN RIVER BASIN						
Bow Island Rivers Dev.....				0.2		
Bowness.....						
Brooks.....	75	10	38	0.6		
Brooks Horticultural Stn.....	74	10	39	0.7	128	
Caldwell.....						
Calgary A.....	72	19	39	0.4	128	0
Calgary Glenmore Dam.....	71	19	39	0.2		
Cardston.....	71	17	42	1.6		
Carway.....						
Clareholm.....				1.1		3

STATION	Temperature			Precip.	Sun	Snow on ground
	Max.	Min.	Mean			
Coaldale.....	75	15	41	1.0		
Foremost.....	72	20	42	0.5		0
Fort Macleod.....	75	9	39	0.2		
Gleichen.....						
Grasay Lake Rivers Dev.....	75	12	41	0.6		
Hays.....	70	12		0.6		
High River.....						
Lethbridge.....	73	19	43	1.0		157
Lethbridge A.....	72	21	44			0
Magrath.....	74	19	41	1.0		
Magrath 2.....	75	15	41	0.8		134
Medicine Hat A.....						
Owendale.....						
Pincher Creek.....						
Ralston.....				0.5		
Raymond.....	72	19	43	1.5		
Seven Persons.....				0.6		
Seven Persons Rivers Dev....						
Strathmore.....						
Suffield A.....	75	9	40	0.5		147
Taber.....	75	19	42	0.7		
Turner Valley.....	71	15	37	0.7		
Vauxhall.....						
Vauxhall 2.....	77	11	41	0.7		145
Vulcan.....						
Witla.....	76	10	39	0.4		
Winnifred.....				0.8		
MILK RIVER BASIN						
Groton.....				0.2		
Lucky Strike.....						
Manyberries.....	73	7	39	0.6		135
ROCKY MOUNTAINS						
Anthracite.....	65	13	38	1.7		
Banff.....	65	14	37	1.5		76
Beaver Mines.....	63	11	38	1.3		
Canmore.....						
Castle R S.....						
Clearwater R S.....						
Coleman.....						
Coleman R S.....	68	15	39	2.1		1
Cowley A.....						
Elbow R S.....						
Furman Claresholm.....						
Gap R S.....						
Ghost R S.....						
Highwood R S.....						
Jasper.....	70	14	39	1.4		0
Kananaskis.....						
Kananaskis R S.....	61	10	35	2.8		
Lake Louise.....				3.0		
Lovett Lookout Forestry.....						
Lumbreck.....						
Lyndon.....	69	13	39	1.1		
Mountain View.....				1.9		
Nordiegg R S.....						
Nose Mountain Forestry.....						
Pekisko.....	66	6	35	0.8		
Porcupine R S.....						
Red Deer R S.....						
Shunda R S.....						
Waterton Lakes Belly River..				2.5		
Waterton Lakes Red Rock.....						
Waterton Lakes River Cabin..				3.4		
Waterton Park.....				1.8		
Waterton Park HQ.....	64	18	41	4.7		
ATHABASCA RIVER BASIN						
Anzac.....						
Athabasca.....	70	10	37	1.9		
Athabasca 2.....	69	11	36	1.9		
Athabasca Forestry.....						
Boyle.....						
Campsie.....						
Carrot Creek Forestry.....				1.6		
Conklin Forestry.....						
Cowpar Lake Tower.....						

Doucette Tower.....									
Eagle Tower.....									
Edison.....	70	5	36						T
Embaras A.....	55	10	30						
Entrance.....	71	8	37						
Evansburg.....									
Goose Mountain Forestry.....								3.0	
Heart Lake Forestry.....								1.2	
High Prairie.....	70	8	35					1.3	
Hinton.....	70	8	38					1.2	
Huckleberry Tower.....									
Lac la Biche A.....	68	15	36					0.8	0
Marten Mountain.....									
Mayberne Forestry.....									
Maytower.....									
McMurray A.....	68	6	32					1.2	T
Meanook.....	67	12	37					1.5	
Moon Lake.....	70	4	37					1.7	
Obed Tower.....									
Pass Creek.....									
Peavine.....	71	12	37					2.0	
Pelican Mountain.....									
Pimple Tower.....									
Rochester.....		-2						2.3	
Round Hill Tower Forestry.....									
Salt Prairie Forestry.....									
Sand River.....									
Slave Lake.....	70	12	37					1.4	
Stoney Mountain.....	61	8	30					0.4	0
Stoney Mountain Forestry.....								1.0	
Swan Dive.....									
Thickwood Hills.....								1.3	
Tony Creek Tower.....									
Wagner.....	69	16	36					1.0	0
Whitcourt.....	68	5	35					1.8	1
Whitcourt Forestry.....								2.2	
Wildwood.....	69	5	36						
Winesfred.....								1.1	
Wolf Lake.....								1.8	
Yellowhead Tower.....									
PEACE RIVER BASIN									
Bald Mountain.....									
Battle River Forestry.....									
Beaverlodge.....	68	6	36					2.1	75
Berland Tower.....									0
Berwyn.....									
Blueberry Mountain.....									
Buffalo Head Prairie.....									
Buffalo Tower.....									
Chinchaga Tower.....									
Clear Hills.....								2.1	
Economy.....								2.7	
Fairview.....	71	15	35					1.4	96
Fairview 2.....								1.4	0
Fairview FSA.....									
Fort Vermilion.....	65	-9	31					0.5	124
Grande Prairie A.....	68	6	36					2.1	0
Kakwa Tower.....									
Keg River.....	70	-11	32					0.2	101
Manning.....									
Naylor Hills Forestry.....									
Notikewin.....								1.4	1
Peace River A.....	71	10	34					1.4	0
Puskwaskau.....								2.1	
Rycroft.....	70	3	35					1.1	
Simonette.....									
Snuff Mountain.....								2.4	
Sweathouse.....								2.7	
Watt Mountain.....									
Whitefish Tower.....								0.6	
White Mountain.....								3.0	
Whitemud.....								2.1	
BEAVER RIVER BASIN									
Cold Lake A.....	67	18	35					1.4	0
Iron River.....	65	17	34					1.0	

October 1959 Saskatchewan (cont.)

STATION	Temperature			Precip.	Sun	Snow on ground
	Max.	Min.	Mean			
Tribune.....	70	10	35	1.8		
Tugaske.....	67	7	34	2.1		
Watrous.....	72	7	36	1.5		
Weyburn.....	71	12	32	2.4		
Whitewood.....	71	11	36	1.6		
Wilcox.....				1.5		
Willmar.....	72	5	35	1.9		
Yellow Grass.....	71	18	33	2.2		1
Yorkton A.....						
SOUTH SASKATCHEWAN RIVER BASIN						
Abbey.....	70	8	37	0.7		
Aneroid.....	73	8	37	0.9		
Assiniboia.....	72	11	36	1.5		
Beechy.....	69	7	34	2.1		
Cadillac.....	73	13	38	0.6		
Carmichael.....				1.3		
Chaplin.....	69	13	36	1.6		
Conquest.....	67	11	34	2.4		
Eastleigh.....	70	8	35	1.4		
Elbow.....	65	11	33	2.7		0
Eston.....	67	10	36	1.8		
Garden Head.....	73	12	37	1.7		
Gravelbourg.....	70	10	36	1.3		0
Gull Lake.....	69	5	36	1.2		
Hazenmore.....				1.6		0
Hodgeville.....	70	7	36	1.6		
Hughton.....	68	12	36	2.2		
Inatow.....	71	9	37	1.3		
Kilintomel.....	68	10	35	1.0		0
Leader.....	68	10	35	0.6		0
Leader 2.....	70	10	41	1.1		
Macrorie.....						
Maple Creek.....	81	11	40	0.4		0
Maple Creek Exp St.....	74	12	40	0.9		
Outlook.....						
Outlook PFRA.....	69	10	35	2.0		
Pambrun.....	70	9	36	1.8		
Pennant.....	69	6	36	0.8		
Readlyn.....	70	9	35	1.1		
Roadene.....	71	4	37	1.0		
Shamrock.....	69	10	35	1.0		
Shaunavon.....	71	16	38	0.7		
Surbiton.....				1.6		

STATION	Temperature			Precip.	Sun	Snow on ground
	Max.	Min.	Mean			
Swift Current A.....	67	9	36	1.2	103	
Swift Current SRL.....	69	11	36	1.3		
Swift Current SRL Field.....	69	8	36	1.5		
Wapashoe.....						
MISSOURI RIVER BASIN						
Conaul.....	70	15	37	0.8		
Cypress Hills Park.....						
Fort Walsh.....	71	13	36	1.1		
Lisleux.....	69	2	36	0.7		
Merryflat.....	63	3	35	1.6		
Minton.....	70	6	36	0.6		
Nashlyn.....				0.9		
Ravenscrag.....						
Senate.....						
Valmarie.....	75	18	40	0.7		
Viceroy.....				1.9		
West Poplar River.....	68	13	36	0.8		
Willow Creek.....	72	9	41	1.5		
NORTH SASKATCHEWAN RIVER BASIN						
Biggar.....	65	10	33	1.5		
Butte St Pierre.....						
Frenchman Butte.....						
Glaslyn.....	57	1	30	2.2		
Glenbush.....	57	2	31	1.0		
Herschel.....				1.9		0
Kindersley.....	65	14	35	1.1		
Kindersley KY.....	66	11	36	1.4		0
Loverna.....	68	3	35	1.4		
MacKlin.....	68	15	36	1.9		
North Battleford A.....	61	15	34	2.0		0
Prince.....	64	10	32	1.5		
Rabbit Lake.....						
Rosetown.....	66	8	34	1.9		
Ruthilda.....						
St. Walburg.....	64	10	32	2.2		
Salt Lake.....						
Scott.....	63	12	34	1.5	82	
Spruce Lake.....	62	9	33	1.6		
Turtleford.....	62	5	33			
Unity.....	58	9	29	0.4		
Waseca.....						
SASKATCHEWAN FORKS						
Brookaby.....	65	8	32	2.2		

STATION	Temperature			Precip.	Sun	Snow on ground
	Max.	Min.	Mean			
Cameo.....	61	1	31	2.4		
Dundurn.....	66	10	34	1.9		
Harris.....	65	10	34	1.9		
Kinistino.....	63	9	32	2.6		
Leask.....						
Melfort.....	64	11	32	2.6	83	
Northside.....	67	4	29	2.3		
Prince Albert A.....	61	7	31	2.1	76	
Rosthern.....	60	10	33	2.2		
Saskatoon A.....	64	11	35	1.7		0
Saskatoon NRC.....	64	15	35	1.5		
Saskatoon U of S.....	65	15	35	1.2	107	
Sutherland.....	66	14	34	1.6		
CHURCHILL RIVER BASIN						
Beaverlodge Lake A.....						
Dorintosh.....	60	6	33	2.3		
Goodsoil.....	63	-1	32	0.8		
Island Falls.....						
Loon Lake.....						
Pierceland.....	66	13	36	1.7		
Pierceland Exp St.....				1.0		
Spiritwood.....	60	1	33	1.8		
Victoire.....				1.8		
Waskeg Lake.....						
Whitesand.....						
LOWER SASKATCHEWAN RIVER BASIN						
Chimceland.....	63	9	31	2.2		
Cumberland House.....	50	5	27	1.1		
Lost River.....	63	8	32	2.5		
Nipawin.....						
BARRIER RIVER BASIN						
Armit.....	70	7	33	1.3		
Arran.....	71	8	32	2.9		
Bertwell.....						
Hudson Bay.....	69	7	32	0.9		
Kelvington.....						
Lintlaw.....	66	9	31	2.4		
Pelly.....	70	3	31	1.1		
Porcupine Plain.....	68	5	32	1.2		
Porcupine Plain 2.....	68	6	31	2.2		
Prairie River.....	68	1	31	1.4		
Tisdale.....	65	8	31	1.6		
Weekes.....	68	5	31	2.1		

Manitoba

ASSINIBOINE RIVER BASIN						
Bede.....	72	16	34	3.5		T
Birtle.....	74	17	32	4.2		6
Brandon.....	71	15	33	4.7	94	
Brandon A.....	70	14	32	5.7		
Camp Shilo.....	70	18	33	5.4		3
Cypress River.....	69	19	33	4.2		1
Deloraine.....	70	15	34	4.7		
Deloraine 2.....	69	13	34	4.4		
Hemiota.....	70	17	32	3.4		1
Inglis.....						
Macdonald A.....						
Melita.....	74	16	35	3.9		
Minnedosa.....						
Ninette.....	68	19	34	5.0		
Pierson.....	72	15	35	2.4		
Portage la Prairie.....	72	23	34	4.1		
Portage la Prairie A.....	72	23	35	4.5		T
Regent.....						
Reston.....	72	18	35	3.8		
Rivers A.....	70	19	33	3.8	93	3
Rosburn.....						
Russell.....		18		1.1		
Souris.....	72	15	32	4.9		
Virton.....	72	20	34	4.9		
RED RIVER BASIN						
Altona.....	72	12	36	3.5		1

STATION	Temperature			Precip.	Sun	Snow on ground
	Max.	Min.	Mean			
Boissevain.....	70	16	33	2.9		
Boissevain 2.....	70	10	34	5.2		
Deerwood.....						
Emerson.....	72	10	37	2.8		
Graysville.....						
Gretna.....	72	9	36	3.4		3
Morden.....						
Morden Exp Farm.....	70	19	35	4.4	102	1
Morris.....	71	15	37	3.3		0
Pilot Mound.....						
Pilot Mound PO.....	68	19	33	5.3		1
Roland.....	72	17	35	3.9		
St. Genevieve.....						
Sprague.....	69	16	37	3.1		
Steinbach.....	70	20	36	2.9		
Winnipeg A.....	71	22	36	1.5		90 0
Winnipeg Charleswood.....						
Winnipeg Clare Ave.....						
Winnipeg E Kildonan.....						
Winnipeg Flora Ave.....						
Winnipeg St Boniface.....				3.5		
Winnipeg St James.....						
Winnipeg Sherbrook St.....				3.8		
Winnipeg Sherburn St.....						
WINNIPEG LAKE AND RIVER BASIN						
Arborg.....				3.1		T
Berens River.....						

STATION	Temperature			Precip.	Sun	Snow on ground
	Max.	Min.	Mean			
Gimli A.....	70	21	35	4.1		0
Great Falls.....	68	20	35	1.8		
Indian Bay.....	63	16	37	2.7		
Seven Sisters Falls.....	68	20	38	2.6		
WESTERN MANITOBA LAKES						
Dauphin A.....	75	20	34	2.9	92	2
Gilbert Plains.....	74	14	33	3.6		2
Grass River.....	73	14	33	4.5		
Kelwood.....						
Moosehorn.....						
Neepawa A.....	70	11	32	5.6		6
Plumas.....	72	17	33	5.4		
Swan River.....	72	13	33	1.4		
LOWER SASKATCHEWAN RIVER BASIN						
Cranberry Portage.....	52	13	30	2.5		0
Flin Flon.....	45	12	27	0.8		
Pasquia Project.....	60	15	31			
The Pas.....	55	14	31	0.8		
The Pas A.....	54	17	31	1.1	73	T
Wanless.....	57	7	33	0.6		
NELSON AND CHURCHILL RIVER BASINS						
Bird.....	44	0	26	1.5		7
Brochet.....	38	2	24	2.2		7
Churchill A.....	39	1	25	2.7	71	7
Gillam.....	41	0	26	1.7		2
Lynn Lake.....		6				T
Webowden.....	52	9	29	0.7		2

Ontario

PATRICIA						
Central Patricia.....	56	0	31	3.5		
Ear Falls.....	65	14	35	1.6		
Lansdowne House.....	56	18	31	5.0		9
Pickle Lake.....	57	13	32	2.3		0
Red Lake A.....						
Trout Lake.....	47	13	29	2.0		1
Winisk A.....	52	9	30	1.8		T
RAINY RIVER						
Atikokan.....	68	13	37	1.3		
Emo.....	71	13	38	1.6		
Emo 2.....				1.6		
Fort Frances.....	66	19	39	2.3		
Fort Frances Forestry.....	68	21	40	2.3		
Mine Centre.....	68	20	39	2.3		
Moose Lake.....				2.1		
KENORA						
Dryden.....	64	16	37	1.6		
Ignace.....		19		2.3		
Kenora A.....	66	20	37	1.6		0
Martin.....	64	14	36	2.0		
Sioux Lookout A.....	64	15	36	2.3		0
Valora.....						
THUNDER BAY						
Agassabon.....	64	21	40	4.0		
Armstrong A.....	63	6	34	2.5		0
Black Sturgeon River.....						
Cameron Falls.....	71	15	39	2.5		
Caramat.....						
Caribou Island.....	58	26	42	6.4	74	
Dog Lake Dam.....						
Dog River.....	66	13	36	2.2		
Pt William Pt Arthur A.....	71	19	40	1.8	88	0
Geraldton Forestry.....	66	19	36	2.1		

October 1959
Ontario (cont.)

STATION	Temperature			Precip.	Sun	Snow on ground
	Max.	Min.	Mean			
Upper Natch.....				4.0		
Wawaitin.....				3.4		
KIPissing						
Algonquin Park.....	66	15	41	4.2		
Bear Island.....	76	19	44			
Crystal Falls.....	68	16	42	3.8		
La Cave.....	66	15	43	2.9		
Madawaska.....	72	11	42	4.0		
North Bay.....	66	18	43	3.9		
North Bay A.....	63	17	41	4.1		
Temagami Island.....						
MANITOULIN ISLAND						
Gore Bay.....	66	23	44	4.4		
Gore Bay A.....	66	26	43	4.4	0	
Kagawong.....				5.1		
South Bay Mouth.....	66	25	46	5.1		
EASTERN ONTARIO COUNTIES						
Bark Lake Dam.....	71	18	44	3.2		
Barrett Chute.....				4.2		
Brockville.....	80	20	49	4.7		
Carleton Place.....				3.1		
Chalk River.....	72	18	42	3.9	74	
Chats Falls.....	71	20	45	4.3		
Chenau.....	78	21	46	3.4		
City View.....	75	19	45	3.5		
Clontarf.....						
Combermere.....						
Cornwall CKCP.....	76	22	47	3.7	87	
Cornwall Ont Hydro.....						
Cornwall St LHS.....	75	25	47	3.7		
Dalhousie Lake High Falls.....				3.3		
Des Joachim.....				3.2		
Fournier.....						
Hawkesbury.....						
Kemptville.....	75	20	46	2.9		
Killaloe A.....	73	14	43	2.2	0	
Kingston.....					92	
Kingston Marine Station.....	74	23	49			
Kingston Ont Hydro.....	73	23	49	4.1		
Morrisburg.....	75	20	47	3.8		
Orleans Vehicle Prvg Gnd.....						
Ottawa Beckwith Rd.....				2.9		
Ottawa Exp Farm.....	75	22	45	3.5	72	
Ottawa La Salle Academy.....				3.3		
Ottawa Lemieux Island.....				3.1		
Ottawa NRC.....	75	23	46	3.7		
Ottawa Rockcliffe A.....	76	24	46	3.7	0	
Ottawa Uplands A.....	75	22	45	2.9	63	0
Pembroke.....						
Port Kinsley.....	78	20	46	3.1		
Purdy.....				4.3		
Renfrew Sand Point.....						
Rideau Canal Bobs Lake.....						
Rideau Canal Burrita Rps.....						
Rideau Canal Jones Falls.....						
Rideau Canal Kilmarnock.....						
Rideau Canal Long Island.....						
Rideau Canal Narrows.....						
Rideau Canal Upper Brewers.....						
Rideau Canal Wolfe Lake.....				3.7		
Rideau Ferry.....				2.6		
Russell.....	72	20	40	3.8		
Spencerville.....	77	19	46	3.9		
Stewartville.....						
GEORGIAN BAY COUNTIES						
Alliston.....				2.5		
Angus.....	71	18	47	2.7		
Beatrice.....	71	14	43	4.4		
Beaverton.....						
Beeton.....	74	24	45	2.6		
Big Chute.....	76	21	47	3.6		
Bingham Chute.....	68	15	42	2.7		
Chataworth Trout RS.....						
Collingwood.....						
Durham.....	75	23	35	4.7		
Essa Ontario Hydro.....	79	23	47	2.5		
Eugenia.....				4.0		
Holstein.....						
Hopeville.....				4.2		
Huntsville.....	70	17	45	4.0		
Lafontaine.....						
Meaford.....						
Midhurst.....	78	25	47	3.4		
Midland.....				2.9		
Muskoka A.....	74	15	45	3.3	0	
Muskoka B.....	76	20	47	3.0		
Orillia.....				3.5		
Orillia STP.....						
Owen Sound.....						
Parry Sound.....	70	19	45	6.0		
Pefferlaw.....						
Ragged Rapids.....	75	18	46	4.2		
Scotland.....				5.6		

STATION	Temperature			Precip.	Sun	Snow on ground
	Max.	Min.	Mean			
South Falls.....				3.6		
Stayner 2.....						
Wadell.....				3.2		
Washago.....	75	28	47	4.7	0	
Warton A.....						
LAKE HURON COUNTIES						
Blyth.....	76	25	47	3.9	86	
Bracefield.....	75	28	49	3.0		
Camelach.....	81	28	50	4.7		
Centralia A.....	79	28	49	4.1	0	
Clinton.....	80	30	52	6.9		
Forest.....	79	27	50	5.5		
Goderich Township.....	76	24	47	3.0		
Lucknow.....	74	26	48	3.4		
Miller Lake Forest.....				4.8		
Oil City.....	81	25	49	3.4		
Parkhill.....				4.5		
Petrolia.....				4.8		
Sarnia.....	80	27	50	5.1		
Sauble Forest.....				4.9		
Southampton.....	74	28	48	4.1		
Tobemary.....						
Woberton.....	76	25	48	4.1		
Wingham CKNX.....	76	22	48	3.8		
LAKE ERIE AND NIAGARA COUNTIES						
Aylmer.....						
Aylmer 2.....						
Caledonia.....	81	30	51	4.8		
Canboro.....	78	27	51	4.2		
Chatham.....	83	28	52	5.3	126	
Chatham CFCO.....	83	31	52	5.3		
Clear Creek.....	74	28	52	3.8		
Delhi.....	78	29	50	4.3	102	
Dresden.....				3.5		
Dumville.....				6.5		
Glen Collin.....	77	28	51	4.0		
Grimby.....	80	32	52	4.7		
Grimby Rock Chapel.....						
Hagersville.....				3.8		
Hagersville 2.....	78	29	50	3.7		
Harrow.....	76	27	51	5.6	107	
Kohler.....	73	28	50	3.7	94	
Leamington.....	78	31	51	4.4		
Long Point.....	74	34	53	4.8		
New Glasgow.....	78	27	51	5.0		
Niagara Falls.....	79	33	53	4.1		
Niagara Falls Ont Hydro.....	79	31	51	4.8		
Pelée Island.....						
Port Dalhousie.....	79	32	52	4.2		
Port Dover.....	75	31	50	4.7		
Port Stanley.....	73	27	51	4.0		
Ridgeway.....	80	27	51	5.3		
Ridgeway.....	72	31	49	6.1		
St Catharines Path Lab.....	80	28	51	4.1	89	
St Joachim.....						
St Thomas.....	78	28	50	4.2		
St Williams.....	78	29	51	5.5		
Simcoe.....	77	28	49	5.5		
Talbotville.....				5.0		
Vineland.....						
Wallaceburg.....	81	28	51	3.8		
Waterford.....						
Welland.....	79	32	52	4.9		
Windsor A.....	83	28	51	5.0	0	
Woodlee.....	82	25	51	4.8		
WEST CENTRAL COUNTIES						
Ayr.....	76	27	48	4.9		
Brantford.....	70			5.4		
Clifford.....				3.3		
Crowsnest Corners.....				4.7		
Elmira.....						
Fergus Shand Dam.....	75	23	45	3.1		
Fullarton.....						
Galt.....	77	27	49	4.6		
Glen Allan.....	75	25	47	4.2		
Glence.....						
Guelp OAC.....	75	26	48	4.1	85	
Kitchener.....	75	27	48	4.0		
Listowel.....	70	22	43	4.0		
London A.....	77	29	49	4.6	115	0
London Sharon Drive.....				5.4		
Lucan.....	76	28	49	5.2		
Mitchell.....	75	25	47	3.8		
Monticello.....	74	24	46	3.7		
Morrison.....				3.5		
Mount Brydges.....						
Poplar Mills.....				5.6		
Preston.....	77	27	48	4.4		
Prospect Hill.....				5.4		
Redickville.....						
Stratford.....						
Waldemar.....	75	22	46	4.2		

Quebec

MIDDLE ST. LAWRENCE RIVER BASIN - NORTH						
Barriere Tourilli.....	68	21	44	3.5	116	1
Berthierville.....	68	16	42	5.1		
Chute Panet.....						
Depot Jobin.....				6.3		
Donnacona.....				5.4		
Donnacona 2.....	67	13	43		90	
Duchesnay.....						
Joliette.....	71	21	45	3.2		
Lac Beauport.....						
L'Assomption.....	72	19	45	4.0	106	
La Trappe.....	75	25	45	4.1		
Lavaltrie.....	71	18	45	4.2		
Maskinonge.....						
Quebec.....						

MIDDLE ST. LAWRENCE RIVER BASIN - SOUTH						
Abercorn.....	75	14	46	5.9		
Asbestos.....	68			4.1		
Beauveville.....	70	12	44	4.4		
Bishopston.....				3.3		
Brome.....	74	18	45	4.7		
Bromptonville.....	73	17	45	4.8		
Cedars.....	74	23	47	4.4		
Chartierville.....				6.9		
Coaticook.....	74	18	46	6.1		
Diasale.....	69	16	43	5.0		
Drummondville.....	70	20	45	4.0		
East Angus.....	74	19		2.9		
East Hereford.....	72	13	43	6.9		
Farnham.....	72	19	46	4.8		

STATION	Temperature			Precip.	Sun	Snow on ground
	Max.	Min.	Mean			
Woodstock.....	76	29	49	5.7		
LAKE ONTARIO COUNTIES						
Agincourt.....	76	27	49	3.8		
Albion.....				3.5		
Aldershot.....				5.1		
Aldershot Ont Hydro.....	82	31	51	5.0		
Belleville.....	73	23	49	3.5		
Belleville Par Lab.....						
Bell Rock.....	74	17	47	5.2		
Bowmanville.....						
Brampton.....	79	25	48	3.6	92	
Burlington.....	81	30	50	6.7		
Campbellford.....				3.1		
Clarkson.....	80	34	51	3.0		
Cobourg 2.....	72	24	49	3.5		
Edgeley.....				2.8		
Erindale.....				2.9		
Georgetown.....						
Glen Haffey Mono Mills.....				2.4		
Glenora RS.....						
Gores Landing.....				3.5		
Green River.....						
Hamilton NRG.....	80	30	51	5.0	0	
Heart Lake.....						
Hornby.....						
King City.....						
King Creek.....				2.6		
Lakeport.....						
Markham.....				3.1		
Markham 2.....				2.7		
Meyersburg.....				2.5		
Millgrove.....						
Newmarket.....						
Oak Ridges.....					85	
Oakville.....						
Orangeville.....	75	23	45	3.0		
Orono.....	75	24	49	3.3		
Oshawa.....						
Palgrave.....	80	21	45	3.5		
Pickering Audley.....	74	25	48	3.0		
Pictou A.....						
Pine Grove.....				3.0		
Port Credit.....						
Port Credit Applewood.....						
Smithfield.....	70	24	47	4.6	80	
Snelgrove.....				3.0		
Stirling.....	75	22	48	3.0		
Toronto.....	77	31	51	3.3	90	
Toronto Ashbridges Bay.....				3.0		
Toronto Beverly Hills.....				3.0		
Toronto Bloordale.....				3.2		
Toronto Broadview.....				3.4		
Toronto Dorset Park.....				3.1		
Toronto Downsview A.....	80	28	49	2.8		
Toronto Downsview S.....				3.0		
Toronto Fallingbrook.....				3.1		
Toronto Glendale.....				1.8		
Toronto Glenview.....				2.9		
Toronto Highland Creek.....						
Toronto High Park.....				2.6		
Toronto Humber Bay.....				3.2		
Toronto Island.....						
Toronto Island A.....	74	31	50	3.4		
Toronto Islington.....	79	30	49	2.6		
Toronto Kingsway.....				3.3		
Toronto Malton A.....	80	26	50	3.1		
Toronto Mimico.....				2.5		
Toronto Northcliffe.....				3.4		
Toronto Pine Ridge.....				3.4		
Toronto Rexdale.....				3.2		
Toronto Victoria.....						
Toronto Willowdale.....				2.8		
Toronto Wilson Heights.....	77	27	49	2.8		
Trafalgar Marine.....	80	27	49	3.6		
Trenton A.....	73	25	49	3.5	0	
Trenton Ont Hydro.....				3.1		
Tweed.....	75	20	46	3.5	0	
Uxbridge.....	76	22	46	2.6		
Van Wagners Beach.....						
Woodbridge.....	80	23	48	2.9		
EAST CENTRAL COUNTIES						
Apsey.....						
Bancroft.....	70	12	43	4.9		
Coe Hill.....						
Fenelon Falls.....						
Gooderham.....	70	16	45	4.0		
Haliburton.....	71	16	44	4.1		
Lindsay.....	73	19	46	3.5	78	
Minden.....	73	15	45	4.2		
Peterborough.....	73	18	51	3.4		
Peterborough Ont Hydro.....				3.1		
MIDDLE ST. LAWRENCE RIVER BASIN - SOUTH						
Abercorn.....	75	14	46	5.9		
Asbestos.....	68			4.1		
Beauceville.....	70	12	44	4.4		
Bishopton.....				3.3		
Brome.....	74	18	45	4.7		
Bromptonville.....	73	17	45	4.8		
Cedars.....	74	23	47	4.4		
Chartierville.....				6.9		
Coaticook.....	74	18	46	6.1		
Disraeli.....	69	16	43	5.0		
Drummondville.....	70	20	45	4.0		
East Angus.....	74	19		2.9		
East Hereford.....	72	13	43	6.9		
Farnham.....	72	19	46	4.8		

October 1959

Quebec (cont.)

STATION	Temperature			Precip.	Sun	Snow on grid.
	Max.	Min.	Mean			
Franklin Centre.....				6.4		
Georgeville.....				4.9		
Granby.....	72	19	46	4.0		
Hemming Falls.....	77	20	46	4.9		
Huntingdon.....	73	20	46	4.5		
Kingsey.....	70	11	45	4.3		
Knowlton.....	72	18	44	5.6		
Lambton.....	77	15	43	4.6		
La Patrie.....	72	12	43	2.1		
Lennoxville.....	75	15	45	5.4	100	0
Lingwick.....				5.3		
Macdonald College.....	75	21	46	4.4	86	
Magog.....				4.6		
Megantic A.....	67	16	41	4.5		0
Milan.....	68	12	41	5.0		
Montreal Botanical Garden.....	74	20	47	4.4	96	
Montreal Dorval A.....	74	22	48	5.6		0
Montreal Jean Brebeuf.....	71	22	46	3.7	107	
Montreal McGill.....	74	26	48	4.2	103	0
Nicolet.....	70	19	44	3.3		
Philipsburg.....	76	22	49	6.2		
Rougemont.....						
St Bruno.....						
Ste Clothilde de Chateauguay.....	75	18	46	4.8	90	
St Edwidge.....				6.0		
St Ephrem.....	69	12	42	4.5		
Ste Genevieve de Pierrefonds.....	75	23	47	4.3		
St Hubert A.....	74	18	46	4.5		0
St Hyacinthe.....	73	20	46	4.1		
St Laurent.....				4.8		
St Malo.....						
St Mathieu Laprairie.....	74	18	47	4.1		
St Theophile.....	67	11	40	2.1		
St Vallier.....				4.5		
Ste Victoire.....	71	16	44	3.0		
Sawyerille.....				6.2		
Scott.....	68	16	42	3.9		
Sherbrooke.....	74	19	46	4.4	102	
Sorel.....	75	19	45	2.9		
Stanhope.....				7.3		
Stanstead.....	75	17	45	7.0		
Thetford Mines.....	70	14	43	5.1		
Valleyfield.....	76	24	48	3.7		
Victoriaville.....	70	17	44	4.2	86	
Windsor.....				6.0		
LOWER OTTAWA AND GATINEAU RIVER BASINS						
Bell Falls.....				4.4		
Chelsea.....	75	22	44	3.3		
Ferme Neuve.....	73	12	41	2.9		
Fort Coulonge.....				3.4		
Gatineau.....				3.6		
High Falls.....	73	22	41	3.7		
Huberdeau.....	73	18	44	3.5		
Kiamika Dam.....	69	18	41	3.1		
La Macaza A.....	74	10	41	3.5		
Maniwaki.....	73	18	42	2.6		T
Maniwaki 2.....	74	18	42	3.7		
Mercier Dam.....	72	17	41	2.1		
Mitchinamokus Dam.....	68	13	39	3.5		
Montebello.....	73	18	43	4.2		
Mont Laurier.....						
Morin Heights.....				5.5		
Nominigoue.....	72	15	41	3.2		
Notre Dame du Laus.....	73	19	43	4.2		
Otter Lake.....				3.5		
Perkins.....				3.5		
Pointe-au-Chene.....	78	23	47	3.0		
Ste Agathe Manor House.....	65	16	42			
St Jerome.....	74	18	44	4.2		
LAKE ST. JOHN BASIN						
Albanet.....	67	16	39	2.1	58	
Arvida.....	64	17	41	1.6		
Begotville A.....	67	16	41	2.0		T
Chicoutimi.....	65	20	43	1.7		
Chute a Murdock.....	68	11	42	2.2		
Chute aux Gales.....	65	22	40	3.5		
Chute du Diable.....	65	22	40	3.5		
SEIGNIORY CLUB						
Shawville.....	75	14	43	3.5		
Sheenboro.....				4.1		
Thurso.....	76	18	45	3.2		
Val du Lac.....	75	19	44	3.3		
Waltham.....				4.1		
LOWER ST. LAWRENCE BASIN - NORTH						
Baie Comeau A.....						
Baie Comeau CBA.....	64	27	42	3.8		
Bersimis.....				4.2		
Cap aux Corbeaux.....	62	24	41	2.9	117	
Grandes Bergeronnes.....	56	18	40	3.2		0
Harrington Harbour.....	62	11	40	3.0		
Labrieville.....	52	13	30	2.6		
Lake Bon A.....	66	19	42	4.6		
La Malbaie.....						
Natahquan.....						
Riviere aux Pekans.....	69	15	41	4.4		
St Urbain Charlevoix.....						
Seven Falls.....	60	19	39	6.4		0
Seven Islands A.....	66	22	41	3.0		
Tadoussac.....						
LOWER ST. LAWRENCE BASIN - SOUTH						
Amqui.....	65	20	42	2.4		
Armagh.....	67	10	42	4.6		
Bic.....	69	22	42	2.3		
Cap Chat.....	71	25	42	2.8		
Caplan.....	63	24	44	7.6	131	
Cap Madeleine.....	66	28	43	2.1		
Causapescal.....	66	11	40	2.7		
Causapescal Research Stn.....	60	16	38	4.3	91	
Cortereal.....				5.2		
Father Point.....	69	25	41	2.1		
Fox River.....	60	25	42	3.4		0
Gaspes.....	66	22	42	2.8		
Grande Riviere.....						
Grindstone Island.....	58	24	45	3.1		0
Lake Metis Dam.....						
Lake Morin Dam.....	67	21	41	2.5		
Matane.....	68	24	40	2.4		
Matane 2.....						
Matapedia.....	67	12	41	3.7		
Mont Joli A.....	69	26	42	2.1		T
Mont Louis.....	68	24	45	3.1		
Murdockville.....	62	18	38	6.3		
Port Daniel.....	66	23	42	7.0		
Port Menier.....	57	20	38	5.1		
Price.....	68	22	42	2.1		
Rimouski.....	69	24	43	2.0		
Riviere Bleue.....	69	8	41	3.7		
Riviere Manie.....	66	7	40	3.4		
Ste Anne de la Pocatiere.....	66	21	43	3.1	95	
St Elzear de Bonaventure.....	65	19	41	8.4		
St Pamphile.....	66	12	40	3.3		
St Raphael.....	70	19	45	3.3		
Ste Rose du Degele.....	68	12	42	4.0		
Trinite des Monts.....	65	14	39	3.6		
Trois Pistoles.....	68	23	42	2.5		
Wakeham.....	69	11	41	3.6		
JAMES BAY BASIN						
Amos.....	66	17	35	2.5		
Barraute.....	65	18	37	4.1		
Catch Lake.....	61	7	34	5.1		T
Cooper Lake.....						
Fort George.....						
Lac Nikaua.....						
La Sarre.....	66	12	35	4.1		
Megiscane.....						
Mistassini Post.....	59	13	34	3.6		
Nitchequon.....	50	9	30	5.2		0
Taschereau.....	65	18	37	3.6		
Val Dor A.....	64	19	38	4.2		3
HUDSON BAY BASIN						
Great Whale River.....	47	25	33	3.8		1
Port Harrison.....	64	13	27	2.1	36	9
HUDSON STRAIT BASIN						
Capes Hopes Advance.....	39	4	25	1.2		4
Fort Chimo A.....	40	9	28	1.9		4
Hopes Advance Bay.....						
Indian House Lake.....	52	13	29	3.4		3
Knob Lake A.....	50	6	28	3.9	49	1
Payne River.....						

Atlantic Provinces

New Brunswick																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																																						
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October 1959
Atlantic Provinces (cont.)

STATION	Temperature			Precip.	Sun	Snow on ground
	Max.	Min.	Mean			
Stellarton Lourdes.....	70	20	48	5.1		
Stillwater.....	68	19	47	7.1		
Sydney A.....	67	26	47	4.1	117	0
Timberlea.....	72	19	46	7.8		
Trasfagar.....				8.1		0
Truro.....	70	18	47	7.6		
Tusket.....				14.6		
Upper Stewiacke.....	73			5.7		
Westworth.....	70	17	46	6.7		
Westphal.....	72	24	49	7.2		
Whitehead.....	68	30	50	4.4		
Whitehead Deming.....	68	32	51	4.2		
Yarmouth A.....	68	26	49	15.0	139	0
Yarmouth Wellington.....	70	23	49	11.9		
Prince Edward Island						
Alliston.....				6.3		
Borden.....						
Charlottetown A.....	67	26	46	7.1		0
Charlottetown Exp Farm.....	68	27	48	6.4	97	
Summerside.....	68	23	47	7.7		
Summerside A.....	69	26	48	7.1		0
Newfoundland						
ISLAND OF NEWFOUNDLAND						
Avondale.....						

STATION	Temperature			Precip.	Sun	Snow on ground
	Max.	Min.	Mean			
Badger.....	59	20	41	2.8		
Bale Verte.....	60	26	40	2.9		
Bishop Falls.....	60	21	41	3.1		
Bonavista.....	57	28	43	4.6		
Buchans A.....	57	22	39	3.6		T
Burgeo.....	58	26	44	5.3		
Cape Broyle.....						
Cape Race.....	65	26	43	1.7	0	
Clunys.....						
Colinet.....	62	26	44	2.4		
Colinet Peat Bog ES.....	65	28	45	2.3	103	
Corner Brook.....	63	30	44	3.6		
Daniels Harbour.....	66	23	41	3.0	0	
Deer Lake.....						
Exploits Dam.....	60	25	41	3.4		
Gambo.....	62	21	42	2.8		
Gander A.....	68	22	41	3.5	125	T
Glenwood.....	60	21	40	3.5		
Grand Bank.....	58	30	46	2.7	0	
Grand Falls.....	60	21	42	3.4		
Hampden.....	60	22	40	3.1		
Holyrood.....	73	19	43	1.4		
Lake Ambrose.....						
Petty Harbour.....						

STATION	Temperature			Precip.	Sun	Snow on ground
	Max.	Min.	Mean			
Pierres Brook.....						
Port aux Basques.....	57	29	44	4.6		
Port aux Basques 2.....						
Rattling Brook Norris Arm.....	60	22	42	3.2		
St Andrews.....	63	29	44	4.3		0
St Anthony.....	58	25	43	3.1		0
St Johns.....	55	17	42	3.2	135	T
St Johns Torbay A.....	56	26	42	2.4	122	
St Johns West.....						
Snooks Arm.....				3.5		
Springdale.....	60	22	43	3.2		
Terra Nova.....						
Tilt Cove.....				4.3		
Tors Cove.....						
Trillingate.....	57	25	42	3.4		
West Brook.....				3.0		
LABRADOR						
Battle Harbour Loran.....	54	21	38	1.6		0
Belle Isle.....	52	22	35	2.3		0
Cape Harrison.....	66	20	37	1.8		0
Cartwright.....	64	21	37			
Goose A.....	61	21	37	2.9	105	T
Hopedale.....	53	17	34	4.4		0
Menihik Rapids.....	50	7	29	2.5		

Yukon and Northwest Territories

Yukon Territory						
Aishihik A.....	60	-16	23	0.3		0
Dawson.....	43	-9	21	1.0		0
Elas.....	44	-10	20	0.9		
Fort Selkirk.....	62	-14	27	1.3	127	
Haines Junction.....	56	-1	25	1.7		
Iron Creek.....	47	-20	21	0.9	2	
Mayo Landing.....						
Shingle Point.....	54	-17	19	0.4	1	
Snag A.....	60	-2	29	1.1	0	
Tealin A.....	62	-1	27	1.9	2	
Watson Lake A.....	67	-8	29			
Whitehorse.....	66	-4	30	0.5	121	0
Northwest Territories						
MACKENZIE						
Aklavik.....	55	-7	17	1.7	51	10
Aklavik Radiosonde.....	56	-6	18	1.5		7
Bathurst Inlet.....						
Clinton Point.....						
Contwoyto Lake.....						
Coppermine.....	32	-13	15	0.7	58	6
Fort Good Hope.....	56	-12	18	0.7		6
Fort Good Hope 2.....	56	-18	17	0.4		
Fort McPherson.....						
Fort Norman.....						

Fort Providence.....						
Fort Reliance.....	41	1	23	0.9		1
Fort Resolution.....	47	9	27	2.1		1
Fort Simpson.....	58	2	26	1.0	75	3
Fort Smith A.....	48	4	27	1.3	46	1
Hay River A.....	55	5	28	1.9		0
Inuvik A.....						
Lady Franklin.....	28	-9	14	0.1		
Nicholson.....						
Norman Wells A.....	57	-3	20	1.5	114	7
Port Radium.....						
Snare River.....	42	-4	21	1.5		
Tuktuk.....						
Wrigley A.....	53	-15	21			2
Yellowknife A.....	46	-5	22	2.6		8
Yellowknife Hydro.....	46	-9	20	2.5		
Young Point.....						
KEEWATIN						
Baker Lake.....	31	-19	14	0.9		9
Chesterfield.....	33	-8	17	0.5		4
Coral Harbour A.....	30	-15	11	1.6		6
Ennadai Lake.....	35	-4	18	0.6		4
Jenny Lind.....	26	-16	8	0.1		
Shepherd Bay.....	38	-22	8	0.2		
Spence Bay.....						

FRANKLIN EAST						
Alert.....	9	-29	-9	0.6		13
Arctic Bay.....						
Broughton.....						
Cape Dyer.....	34	-9	17	3.4		6
Cape Hooper.....						
Clyde.....	33	-13	14	1.2		14
Eureka.....	13	-39	-12	0.1		5
Foley.....						
Frobisher Bay A.....	37	-5	16	1.7	98	7
Hall Lake A.....	29	-21	3	0.2		2
King William.....						
Mid Baffin.....						
Nottingham Island.....	32	2	21	1.0		11
Resolute A.....	23	-25	1	0.9	10	7
Resolution Island.....	34	-1	27	0.9		T
Rowley.....						
West Melville.....						
FRANKLIN WEST						
Cambridge Bay.....	24	-20	6	0.2		5
Cape Parry.....	31	-7	15	0.8		6
Holman Island.....	35	13	10	1.0		2
Isachsen.....	12	-34	-9	0.1		13
Mould Bay.....	15	-25	-4	0.2		3
Sachs Harbour.....	27	-31	6	0.7	33	11
Unnamed Point.....						